

# MATERIAL SAFETY DATA SHEET

Supplier:

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## Section I: Product Identification

**Product Name:** PACOTHANE #VHT-1500 Release Film  
**International Designation:** PACOTHANE #HT-1500 Release Film

**Chemical Family and Name:** PACOTHANE #VHT-1200 Release Film  
PACOTHANE #HT-1200 Release Film

**Abbreviations:** NA = Not Applicable  
ND = Not Determined

## Section II: Composition

**Non-Hazardous Ingredients:** Acrylate Epoxy  
Modified Polyesther

## Section III: Physical Data

• <b>Appearance:</b>	Translucent Matte Film	• <b>Solubility in Water:</b>	NA
• <b>Odor</b>	NA	• <b>Molecular Weight:</b>	NA
• <b>Weight</b>	NA	• <b>Specific Gravity:</b>	NA
• <b>Boiling Point:</b>	NA	• <b>Evaporation Rate:</b>	NA
• <b>Melting Point:</b>	NA	• <b>Percent Volatile by Volume:</b>	NA
• <b>Vapor Pressure:</b>	NA	• <b>Vapor Density(Air=1):</b>	NA

## Section IV: Fire and Explosion Hazard Data

• <b>Flash Point-Temperature:</b>	NA		
• <b>Flammable Limits:</b>	NA	<b>Upper:</b> (NA)	<b>Lower:</b> (NA)
• <b>Auto-Ignition Temperature:</b>	NA		
• <b>Extinguishing Media:</b>	• <b>Foam</b>	(X)	
	• <b>Dry Chemicals</b>	(X)	
	• <b>Water Spray</b>	(X)	
	• <b>CO2</b>	(X)	
• <b>Fire and Explosion Hazards:</b>		None Known	
• <b>Hazardous Combustion Procedures:</b>		(NA)	

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## Section V: Health Hazard Data

• **Permissible Exposure Level:** NA

• **Effects of Overexposure:** None Known

• **Acute Exposure Effects:**

**Skin Contact:** None Known

**Eye Contact:** None Known

**Ingestion (Swallowing):** None Known

**Inhalation (Breathing):** None Known

• **Signs and Symptoms of Exposure:** Irritation of eyes and mucous membranes may result if particulate debris is generated during handling, slitting, or sheeting.

• **Carcinogenicity:** Yes ( ) NO (X)

• **Medical Conditions Generally Aggravated by Exposure:** None Known

• **Systemic and Other Effects:** The health effects of this product have not been tested. This product is not believed to be hazardous based on its consumption.

## Section V: Health Hazard Data

**Emergency and First Aid Procedures:** NA

## Section VI: Reactivity Data

• **Stability:** Stable... (X) Unstable: ( )

• **Incompatibility With Other Materials:** NA

• **Conditions to Avoid:** Open Flame

• **Hazardous Polymerization:** May Occur: ( )

Will Not Occur: (X)

• **Hazardous Decomposition Products:** Above 300°C, nitrogen oxides, carbon monoxide, aldehydes

## Section VII: Spill or Leak Procedure

**Steps to be Taken in Case Material is Released or Spilled:** Place in container for disposal.

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## Section VII: Spill or Leak Procedure - Cont'd

**Caution: Use Appropriate Protective and Safety Equipment.** See Section IX for Handling Precautions.

**Small Spills:** NA

**Large Spills:** NA

**Waste Disposal Information:** Landfill, or incinerate per appropriate Federal, State and Local Regulatory Agencies Disposal Procedures.

## Section VII: Special Protection Information

**Respiratory Protection:** MESA-NIOSH approved respirators for nuisance particulate if generated.

**Ventilation Requirements:** Control Airborne Concentrations Below Exposure Guidelines (Section II) With Mechanical Ventilation If Necessary. Have Adequate Ventilation When Using Product(s).

**Eye Protection:** Contact Lenses Should Not be Used, Suggested Protection is Safety Glasses With Side Shields ,But Where Contact With Liquids is Likely, Chemical Goggles or Face Shields Are Recommended.

**Protective Gloves:** Required: ( ) Not Required: (X)

**Other Safety Equipment Required:**

• Safety Showers:	Yes ( )	No (X)
• Eye Washes:	Yes ( )	No (X)
• Proper Fire Extinguishing Media:	Yes (X)	No ( )

## Section IX: Special Precautions

**Precautions to be Taken in Handling and Storing:**

• Handling (Personnel):	No Special Requirements
• Storage:	No Special Requirements
• Other Precautions:	Passive or Active Static Eliminators to Reduce or Eliminate Electrical Charges Generated when Product is Run Through Machinery.

## Section X: Regulatory Information

No Substances Known to the State of California to Cause Cancer, Birth Defects or Other Reproductive Harm Are Used in the Manufacture of Products on This Material Safety Data Sheet.

## Section XI: Transportation Information

Not Applicable

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## **Section XII: Toxicological Information**

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Not Applicable

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## **Section XIII: Environmental Information**

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Not Applicable

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